GOVERNMENT OF INDIA PETROLEUM AND NATURAL GAS LOK SABHA

UNSTARRED QUESTION NO:4870 ANSWERED ON:26.08.2010 DECLINE IN PRODUCTION IN MUMBAI HIGH Sainuji Shri Kowase Marotrao

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether production of crude oil has been started in Mumbai High;
- (b) if so, the details thereof;
- (c) whether production of crude oil has declined as the oil wells in Mumbai High are too old;
- (d) if so, the details thereof and the said decline in production in terms of percentage; and
- (e) the corrective steps taken/ proposed to be taken to increase the production at Mumbai High?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI JITIN PRASADA)

(a) and (b): Oil and Natural Gas Corporation Limited (ONGC) had discovered Mumbai High field in 1974. Crude oil production from Mumbai High started in May 1976 and had increased from a level of 0.410 Million Metric Tonne (MMT) during 1976-77 to its peak level of 20.085 MMT in 1989-90, after which the field has entered the natural decline phase.

(c) and (d): The details of decline in oil production from Mumbai High during last three years i.e. 2007-08 to 2009-10 are as under:

Year Oil Production Percentage decline from (in MMT) previous year

2007-08 12.108 0.9

2008-09 11.621 4.0

(e): ONGC has launched, major initiatives in the form of redevelopment schemes with the induction of state of art technologies in the areas of drilling, reservoir characterization and well completions. The first phase of redevlopment scheme for Mumbai High North and South were completed in December, 2006 and May, 2007 respectively. Thereafter, the second phase of re-development of Mumbai High North and South has commenced.